

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: He

Herbert Munzenberger

SERIAL NO.:

09/941,115

FILED:

August 28, 2001

FOR:

Flexible Fire Protection Plate

EXAMINER:

Edward J. Cain

GROUP:

1714

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 CFR sections 1.97 and 1.98, applicant respectfully requests that the documents listed on the attached form PTO-1449, be made of record and considered in connection with the examination of this application. Copies of the listed document are enclosed. A translation of the foreign language documents is not readily available.

The documents submitted herewith were cited in a Search Report (copy enclosed) issued in a German application corresponding to the above-referenced

application.

01/09/2004 SDENBOB1 00000144 500955 09941115

01 FC:1806

180.00 DA

German Publication DE-196 03 424 A1 discloses shaped workpieces formed of intumescent mixtures and method of their manufacturing, with the workpieces being formed of mixtures of thermoplastic materials and an expanding graphite. According to the inventive method, the thermoplastic material and the expanding (swelling graphite) are mixed in an extruder, with the mixture, which leaves the extruder in a plastic form being immediately pressed into an appropriate shape in a die.

German Publication DE-199 05 153 A1 discloses a fiber-free shaped workpieces formed of a blinder and a filling material, with the filling materials being formed of solid mixtures. The workpieces are formed as fire protection parts. The workpieces are produced as follows. A binder is mixed with an emulsifier with subsequent admixing of a filler mixture, a blowing agent, and a hardening agent. Then the compound is converted into a foam form, heated to $t^{\circ} - 40^{\circ}$ -60°C, and then hardened.

NYI 5488226v1 2

The Commissioner is hereby authorized to charge the fee required under 37 C.F.R. §1.17(p) in the amount of \$180.00 to our Deposit Account No. 50-0955.

Respectfully submitted,

er Bindul Alexander Zinchuk Reg. No. 30,541

Dated: January 5, 2004 Sidley Austin Brown & Wood LLP 787 Seventh Avenue New York, NY 10019

Tel: (212) 839-7365

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on January 5, 2004.

Alexander Zinchuk

Signature Alexander Findrub

Form PTO-1449									Docket No.: DT-4071 Serial No.: . 09/941,115							
INFORMATION DISCLOSURE CITATION AND APPLICATION									Applicant(s): Herbert Munzenberger							
(C) 8 2004 E									Filing	Date: August 28, 2001	Gro	Group: 1714				
CITATION HOAM APPLICATION Filing Date: August 28, 2001 U.S. PATENT DOCUMENTS Exam. Document												7				
Exam. Init.		1	Document Number						Date	Name	Class	Subclass		g Date copriate		
	AA								<u> </u>							
	AB															
L	AC															
	AD				Γ	T				·						
	AE											•				
	AF											· -				
	AG															
	АН												- 1.1.	·.		
	AI											_				
	АĴ															
	- AK															
	FOREIGN PATENT DOCUMENTS															
		Document Number							Date	COUNTRY	Class	Subclass	TRANSI.	ATION NO		
	AL	9	6	0	3	4	2	4	8/1997	Germany				х		
	АМ	9	9	0	5	1	5	3	9/1999	Germany				x		
	AN															
	AO															
	AP	_	_		L											
	AQ	L_				L										
	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)															
	AR															
ļ																
	AS															
	<u> </u>	_														
	AT	_				_					 :-	· · · · · · · · · · · · · · · · · · ·				
Ĺ	L													ŀ		